



1 1/8" Channel

Telestrut

Nuts & Hardware

General Fittings

Pipe/Conduit Supports

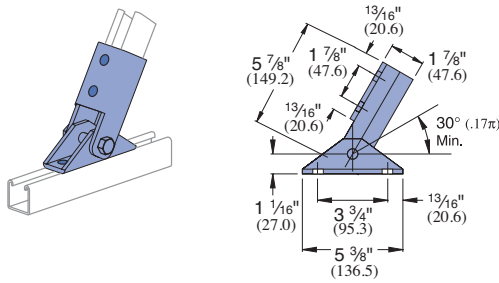
Electrical Fittings

Concrete Inserts

Solar

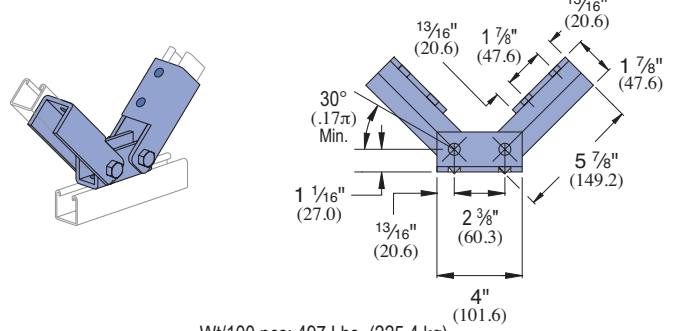
Unipier®

### P2815 ADJUSTABLE BRACE FITTING EG HG



Wt/100 pcs: 307 Lbs (139.3 kg)

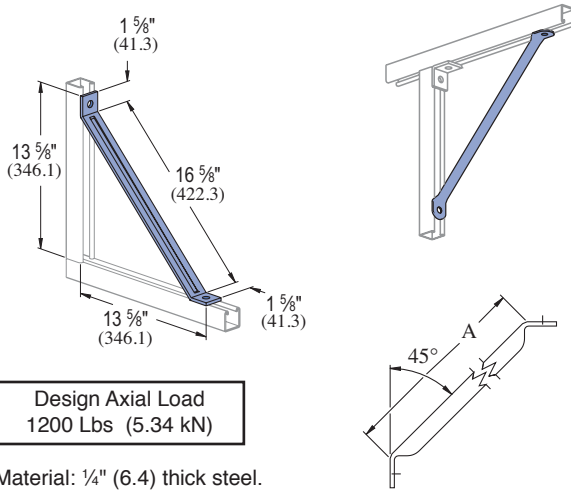
### P2815D ADJUSTABLE BRACE FITTING



Wt/100 pcs: 497 Lbs (225.4 kg)

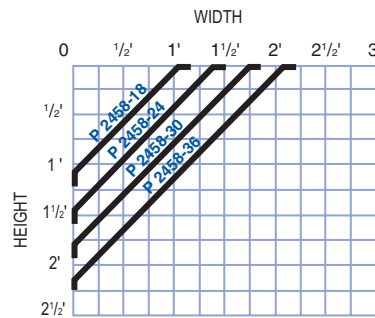
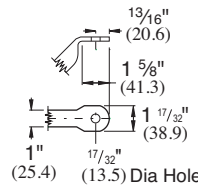
### P2452 KNEE BRACE EG GR P2458-18 THRU P2458-36

### TUBULAR KNEE BRACES



Material: 1/4" (6.4) thick steel.

Wt/100 pcs: 277 Lbs (125.6 kg)

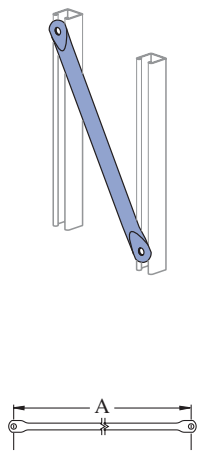


Part Number	"A" In (mm)	Wt/100 pcs Lbs (kg)
P2458-18	18	146
	457.2	66.2
P2458-24	24	186
	609.6	84.4
P2458-30	30	227
	762.0	103.0
P2458-36	36	267
	914.4	121.1

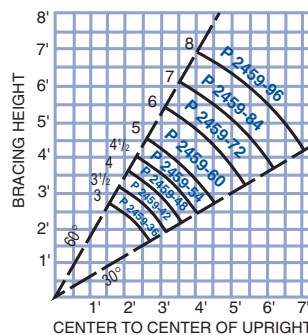
Design Loads  
 Compression = 1500 Lbs (6.67 kN)  
 Tension = 300 Lbs (1.33 kN)

### P2459-36 THRU P2459-96

### TUBULAR BACK BRACES EG GR



1. The vertical lines of the graph correspond to the center to center line dimension of the uprights.
2. Along this vertical line locate the (maximum usable) horizontal bracing height line.
3. The arc line that intersects the point formed by the intersection of the two lines, indicates the brace required.
4. 30° - 60° maximum, minimum brace angles are indicated for maximum effect.



Part Number	"A" In (mm)	Wt/100 pcs Lbs (kg)
P2459-36	36	255
	914.4	115.7
P2459-42	42	296
	1,066.8	134.3
P2459-48	48	336
	1,219.2	152.4
P2459-54	54	377
	1,371.6	171.0
P2459-60	60	418
	1,524.0	189.6
P2459-72	72	499
	1,828.8	226.3
P2459-84	84	580
	2,133.6	263.1
P2459-96	96	661
	2,438.4	299.8

Standard Dimensions for 1 1/8" (41.3mm) width series channel fittings (Unless Otherwise Shown on Drawing)

Hole Diameter: 9/16" (14.3mm); Hole Spacing - From End: 1 1/16" (20.6mm); Hole Spacing - On Center: 1 7/8" (47.6mm); Width: 1 1/8" (41.3mm); Thickness: 1/4" (6.4mm) with steel meeting or exceeding ASTM A1011 SS GR 33, or 0.220" (5.6mm) with steel meeting or exceeding ASTM A1011 HSLAS GR 45